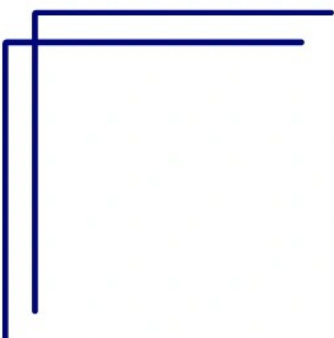




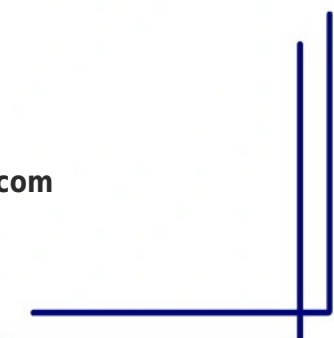
LABdex



**-86°C Ultra low Temperature Upright Freezer
LX5040UF**



Email: info@labdex.com **website:** www.labdex.com



Description

-86°C Ultra low Temperature Upright Freezer LX5040UF are made of color spayed anti-bacterial and anti-corrosion cold-rolled steel with microprocessor control system and digital LED display. It is environmental friendly providing a temperature range from -40°C to -86°C with a stable performance. It is equipped with a highly efficient compressor and 10 types of Alarms functions. It has multi layers gasket sealing on the outer big door and inner small door to keep last cooling loss to achieve best temperature uniformity and less fluctuation. It is specially designed for long term storage of various biological products, including viruses, germs, erythrocytes, leucocyte and cutis.

Specifications

Capacity	58 L
Shelf/drawer	Stainless steel shelf/1
Cooling method	Direct cooling
Defrost	Manual
Refrigerant	Mixed-gas
Ambient temperature	10~32 °C
Temperature range	-40~-86 °C
Compressor	SECOP/1
Sensor type	PTC
Temperature controller	Microprocessor
Display	Digital display
Inside material	Stainless steel
Outside material	Color sprayed steel
Insulation	PURF
Power consumption	5.6 (kWh/24h)
Power	442 W
Current	2.67A
Voltage/Frequency	220V/50Hz

Interior size (W x D x H)	330 x 453 x 410 mm
Exterior size (W x D x H)	635 x 757 x 1212 mm
Package size (W x D x H)	730 x 850 x 1400 mm
Net weight	120 kgs
Gross weight	160 kgs

Features

- Microprocessor control system and digital LED display
- CFC-Free refrigerant & insulation
- Audible and visual alarm
- It has direct cooling method
- Manual defrost system
- Upright side door with build-in handle for easy opening

Applications

- Used for storage of biological, pharmaceutical, plasma, research institutions, and other temperature sensitive material in laboratories and blood banks.

Standard Accessories

- Castor
- Test hole
- Remote alarm port

Optional Accessories

- Data logger
- CO2 back up system
- LN2 back up system



71-75 Shelton Street Covent Garden, London WC2H 9JQ UK.

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